OIPE IAP98
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PATENT & TRADEMARK OFFICE

FIG. 1

ATM CUBE

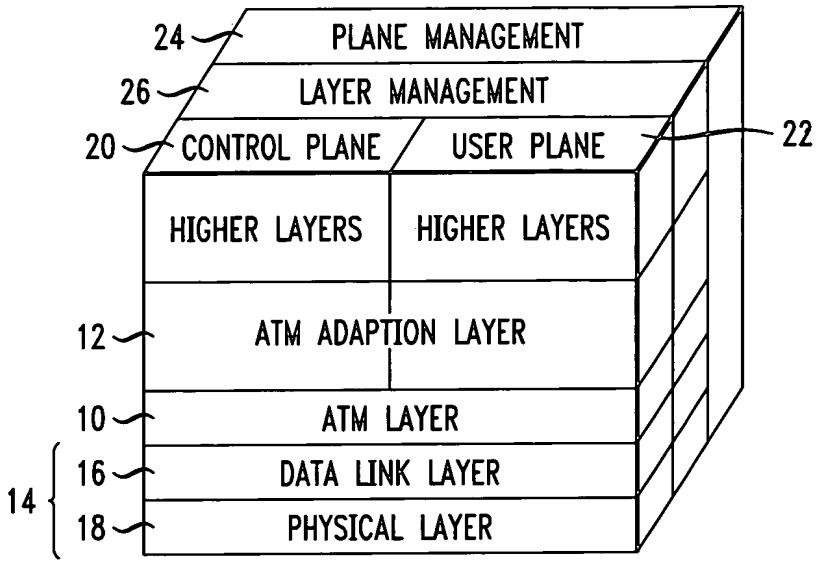

FIG. 2

MULTICAST ID

0PPP_PPPP	GROUP OF 2 (xPPP_PPPP)
10PP_PPPP	GROUP OF 4 (xxPP_PPPP)
110P_PPPP	GROUP OF 8 (xxxP_PPPP)
1110_PPPP	GROUP OF 16 (xxxx_PPPP)
1111_0PPP	GROUP OF 32 (xxxx_xPPP)
1111_10PP	GROUP OF 64 (xxxx_xxPP)
1111_110P	GROUP OF 128 (xxxx_xxxP)
1111_1110	GROUP OF 256 (xxxx_xxxx)
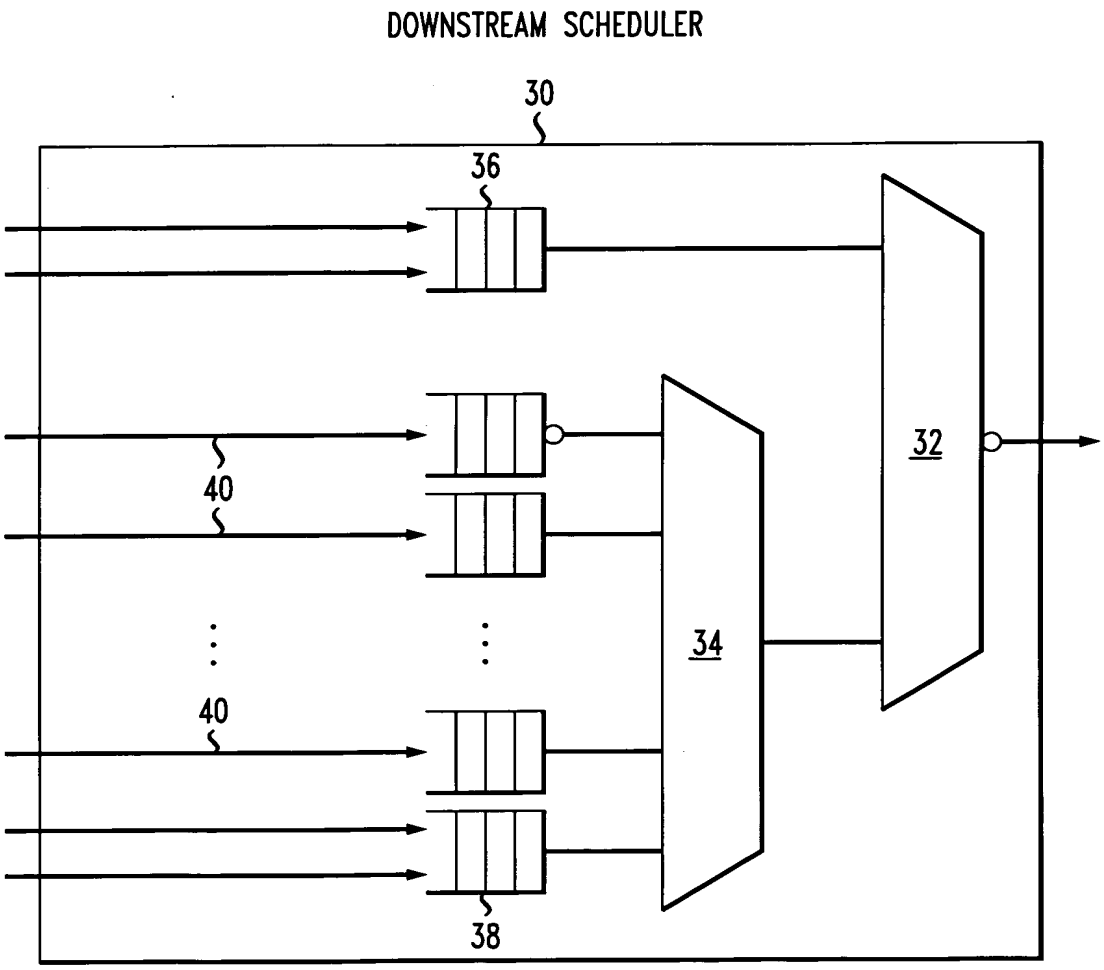
FIG. 3